FIG.1

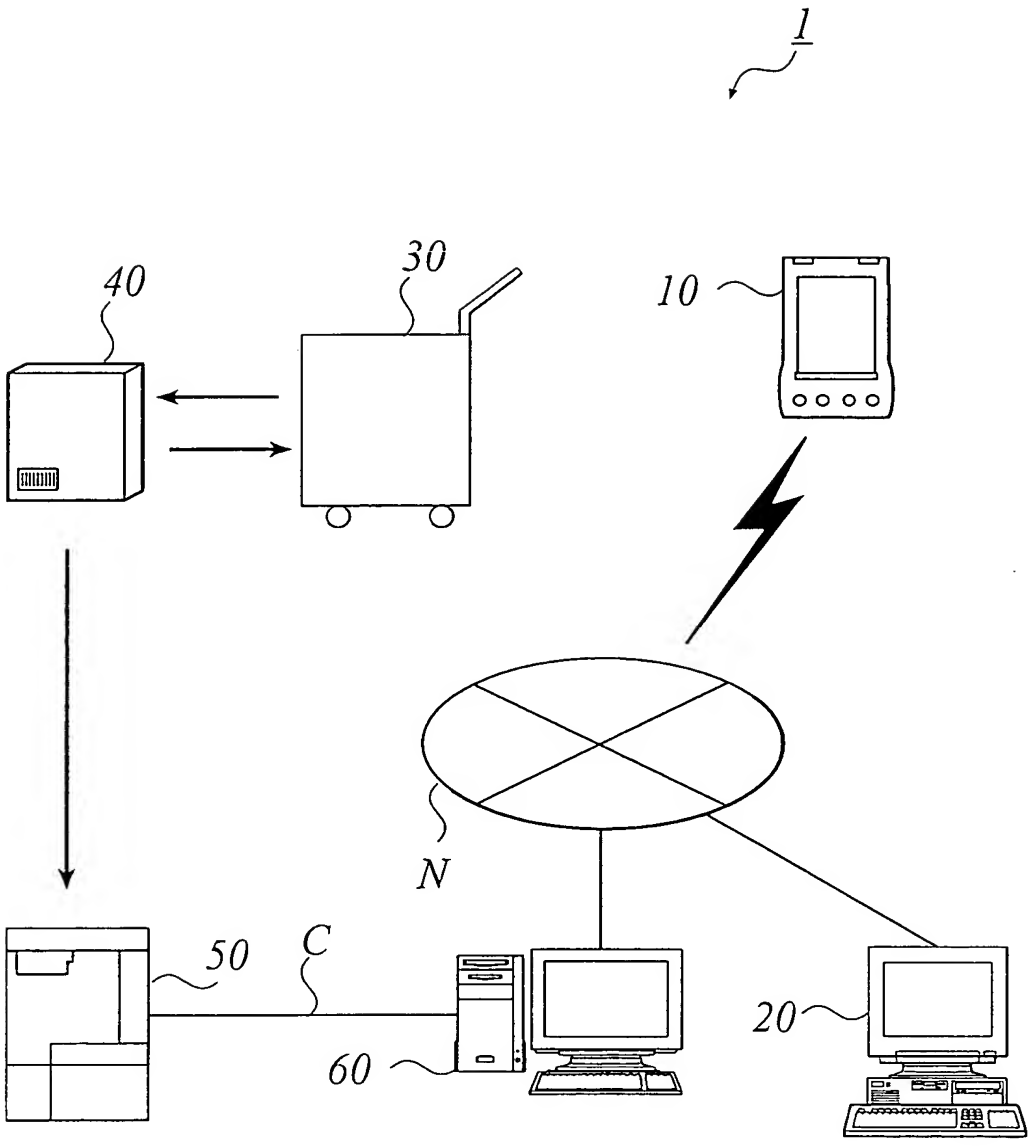

FIG.2

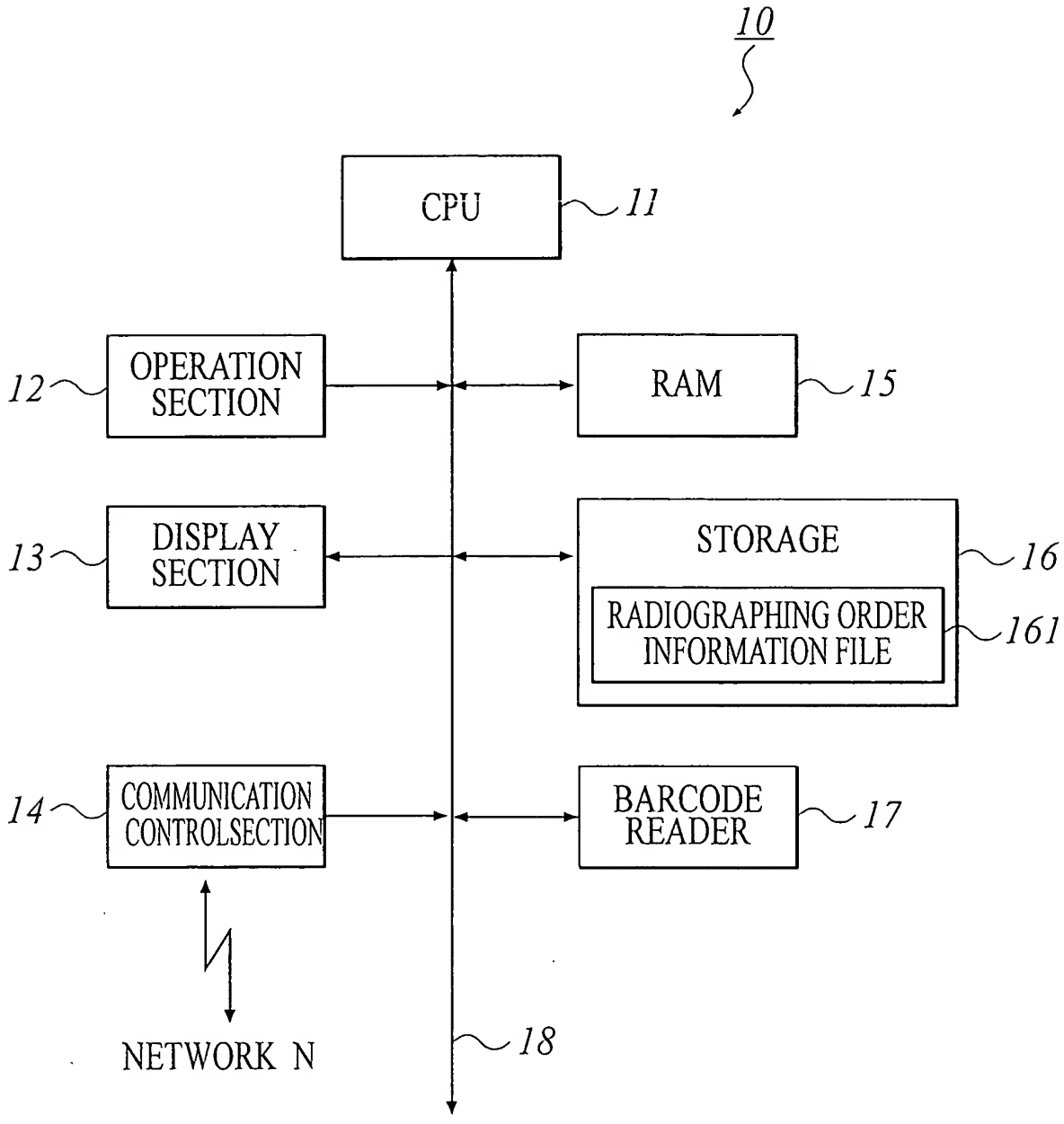
10
CPU
11
12
OPERATION SECTION
RAM
15
13
DISPLAY SECTION
STORAGE
16
RADIOGRAPHING ORDER INFORMATION FILE
161
14
COMMUNICATION CONTROLSECTION
BARCODE READER
17
NETWORK N
18

FIG.3

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RADIOGRAPHING ID	PATIENT ID	NAME	SEX	AGE	HOSPITAL ROOM	REQUEST DEPARTMENT	RADIOGRAPHING CONDITION	
2002101001	1000002	○○○○	MALE	40	101	SURGERY	SKULL A → D	
2002101002	1000002	○○○○	MALE	40	101	SURGERY	CHEST R → L	
2002101003	1000005	△△△△	FEMALE	50	205	INTERNAL MEDICINE	ABDOMEN LAT	
2002101004	1000005	△△△△	FEMALE	50	205	INTERNAL MEDICINE	ABDOMEN P → A	
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮

RADIOGRAPHING ID			RADIOGRAPHING APPARATUS	NUMBER OF SHEET	CASSETTE ID
2002101001			READER A	3	
2002101002			READER C	4	
2002101003			READER A	5	
2002101004			READER B	5	
⋮			⋮	⋮	⋮

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FIG.4

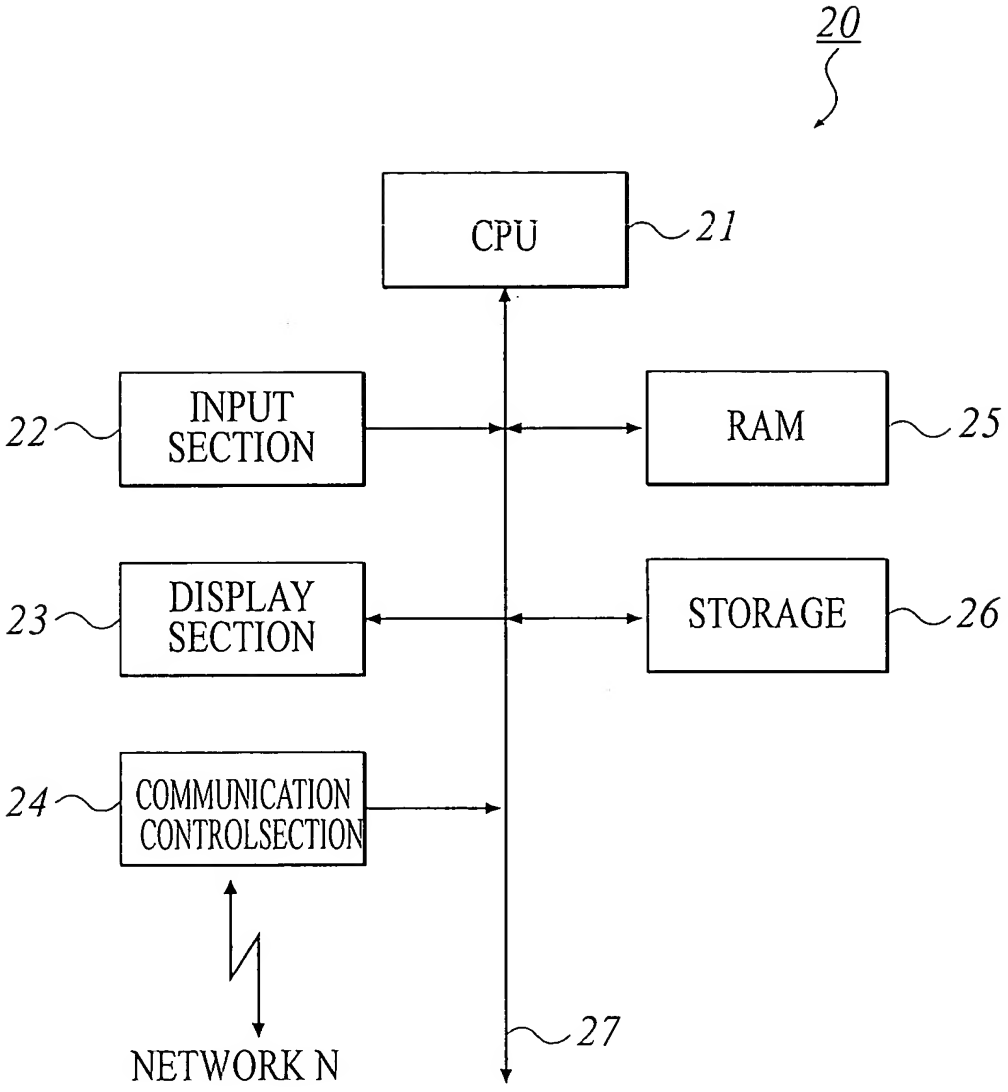
20
CPU
21
22
INPUT SECTION
RAM
25
23
DISPLAY SECTION
STORAGE
26
24
COMMUNICATION CONTROLSECTION
27
NETWORK N

FIG.5A

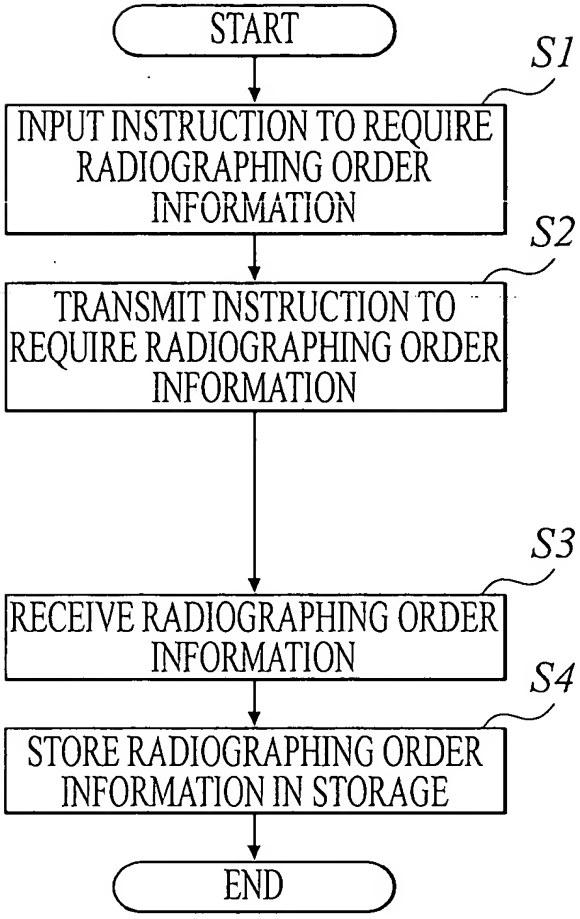
START
S1
INPUT INSTRUCTION TO REQUIRE RADIOGRAPHING ORDER INFORMATION
S2
TRANSMIT INSTRUCTION TO REQUIRE RADIOGRAPHING ORDER INFORMATION
S3
RECEIVE RADIOGRAPHING ORDER INFORMATION
S4
STORE RADIOGRAPHING ORDER INFORMATION IN STORAGE
END

FIG.5B

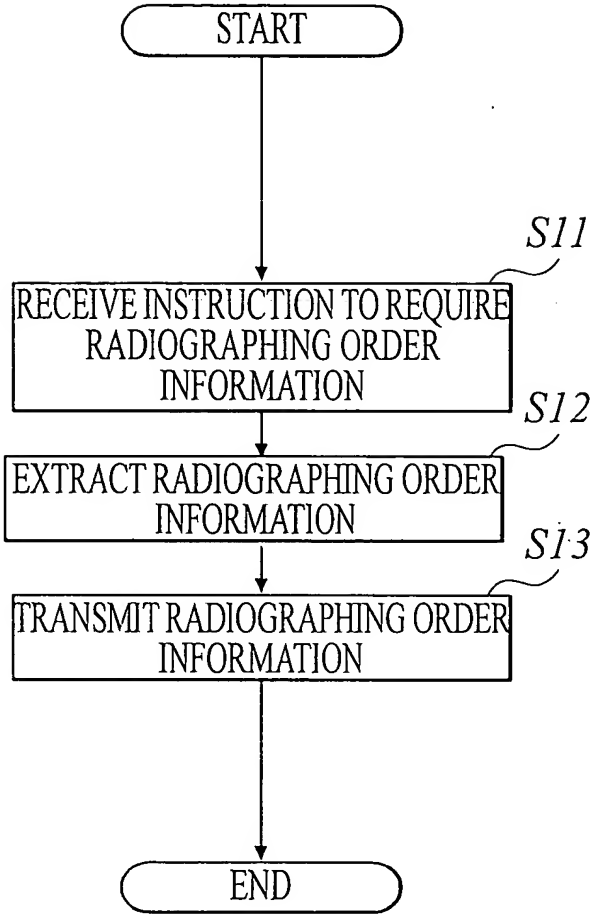
START
S11
RECEIVE INSTRUCTION TO REQUIRE RADIOGRAPHING ORDER INFORMATION
S12
EXTRACT RADIOGRAPHING ORDER INFORMATION
S13
TRANSMIT RADIOGRAPHING ORDER INFORMATION
END

FIG.6

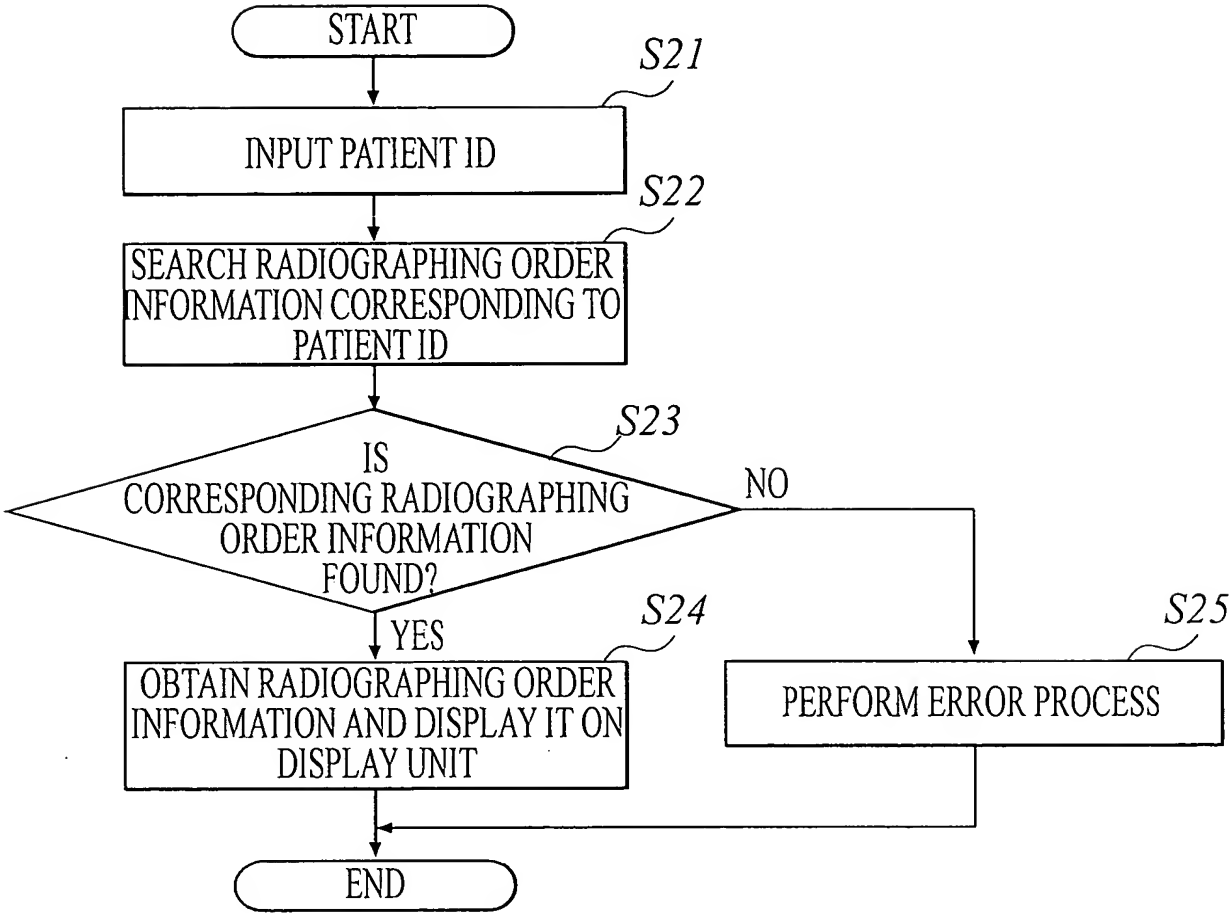
START
S21
INPUT PATIENT ID
S22
SEARCH RADIOGRAPHING ORDER INFORMATION CORRESPONDING TO PATIENT ID
S23
IS CORRESPONDING RADIOGRAPHING ORDER INFORMATION FOUND?
NO
YES
S24
OBTAIN RADIOGRAPHING ORDER INFORMATION AND DISPLAY IT ON DISPLAY UNIT
S25
PERFORM ERROR PROCESS
END

FIG 7A

PATIENT ID 100002
NAME ○○○○
SEX MALE AGE 40
HOSPITAL ROOM 101

RADIOGRAPHING ID	20020101001
RADIOGRAPHING CONDITION	SKULL A → P
RADIOGRAPHING APPARATUS	READER A
NUMBER OF SHEET	3
CASSETTE ID	-

RADIOGRAPHING ID	20020101002
RADIOGRAPHING CONDITION	CHEST R → L
RADIOGRAPHING APPARATUS	READER C
NUMBER OF SHEET	4
CASSETTE ID	-

RADIOGRAPHING ID	20020101003
RADIOGRAPHING CONDITION	ABDOMEN LAT
RADIOGRAPHING APPARATUS	READER A
NUMBER OF SHEET	5
CASSETTE ID	-

FIG 7B

PATIENT ID 100002

THERE IS NO CORRESPONDING
RADIOGRAPHING ORDER INFORMATION.